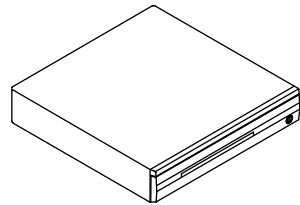


# CR-3015/3105

## CASH DRAWER

### USER'S MANUAL

**POSIFLEX**



#### **FCC Notes:**

**Rev. A0**

This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions manual, may cause interference to radio communications. It has been tested and found to comply with limits for a Class A digital device pursuant to subpart J of Part 15 of FCC Rules, which are designed to provide reasonable protection against interference when operated in a commercial environment. Operation of this equipment in a residential area is likely to cause interference in which case the user at his own expense will be required to take whatever measures to correct the interference.

#### **Warranty Limits:**

Warranty terminates automatically when any person other than the authorized technicians opens the machine. The user should consult his/her dealer for the problem happened. Warranty voids if the user does not follow the instructions in application of this merchandise. The manufacturer is by no means responsible for any damage or hazard caused by improper application.

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## **FEATURES**

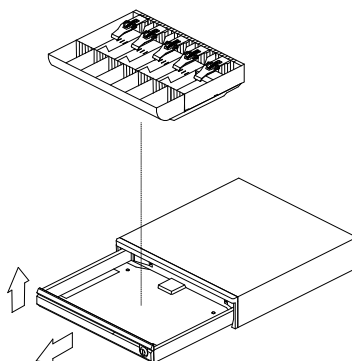
- Rugged design with reinforced heavy gauge steel construction
- Large ball bearings riding on special guides for remarkably smooth drawer slide
- Contemporary style
- Advanced electronics that extend the **MTBF** (Mean Time Between Failure)
- Precision mechanical parts with tight tolerance to assure wobble-free drawer movements
- Check slot for non-cash or large-bill transaction
- Three-position lock for maximum cash security
- Drawer open sensor
- USB Interface with power adaptor for CR-3105 and CR-3015 is USB power driven without power adaptor.
- Removable tray with a lock-on cover. Bill compartments and coin compartments are adjustable. The tray cover TC2100 for CR3105 is optional.

## **CARTON CONTENTS**

1. Cash drawer pre-assembled.
2. User's manual.
3. Key 2pcs: There is a key serial No. sticker on the cash drawer bottom plate. If user lost the key he/she can order the key according to this number.
4. Signal Cable: USB cable is already built on.
5. Power Source: Power adapter 12VAC 1.5A for CR-3105

## **INSTALLATION**

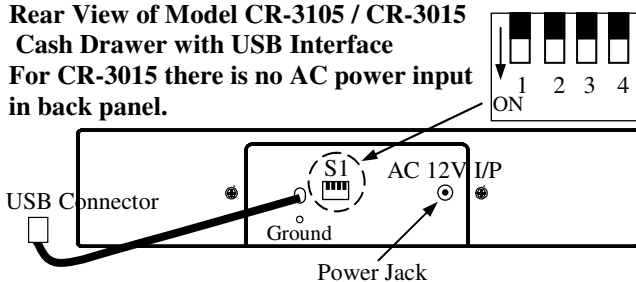
- 1). Use the attached key to open the cash drawer and pull it wide open. Pick up the cash tray inside the drawer frame from the front edge and take the tray out. The space inside the drawer frame and under the cash tray will be the room for the checks / large amount bills inserted through the check slot in normal operation. Insert the bill compartment separators and coin compartment separators from the accessory bag into the tray bottom in



suitable pitch according to domestic bill sizes. Insert the bill clips into the rear end of each section set by the bill compartment separators. Be sure to insert the separators and the clips till it clicks in position. For OEM models with fixed partitions, the separator and clip insertion can be omitted.

- 2). Define a drawer number for the cash drawer so that this cash drawer is going to respond accordingly in USB communication. Follow the table below for “Switch settings” to adjust the switch S1 according to this drawer number if it is not 7. Please note that within each system there should never be any 2 USB interface cash drawers carrying the same drawer number.

**Rear View of Model CR-3105 / CR-3015  
Cash Drawer with USB Interface**  
**For CR-3015 there is no AC power input  
in back panel.**



Switch settings:

Drawer	0	1	2	3	4	5	6	7
SW1	ON	OFF	ON	OFF	ON	OFF	ON	<b>OFF</b>
SW2	ON	ON	OFF	OFF	ON	ON	OFF	<b>OFF</b>
SW3	ON	ON	ON	ON	OFF	OFF	OFF	<b>OFF</b>
SW4	Reserved							

**Default setting: Drawer 7 (SW1: OFF; SW2: OFF; SW3: OFF)**

- 3). Connect USB connector of cable coming out from the rear side of the USB interface cash drawer to USB port of main PC.
- 4). For CR-3105 Check the specification of power adaptor on its nameplate. Insert the power adaptor into the correct power outlet. Insert the output plug to the jack at rear side of CR-3105 to supply power for drawer kickout. For CR-3015 there is no power adaptor needed. The power source drain from USB directly.
- 5). Install the USB utility driver from Posiflex Product Information CD with Posiflex POS system or visit our web sites <http://www.posiflex.com> or <http://www.posiflex.com.tw> or <http://www.posiflexusa.com> for latest updates.

## UPOS driver application

Please first find in Posiflex Product Information CDROM or download from Posiflex web sites for UPOS driver setup. In this application, CR-3105/3015 is compliant to UPOS version 1.8.

## SPECIFICATIONS

**MECHANICAL:** Dimensions:  
400 (W) x 410 (D) x 85 (H) mm  
Weight: 6.7 Kg  
Removable tray with a lock-on cover (option)

### **ELECTRICAL:**

#### **Power Source (For CR-3105 only)**

AC Adaptor

Input Voltage 120 VAC  $\pm$  10 % / 240 VAC  $\pm$  10 % @50 -60 Hz

Output Voltage 12 VAC at 1.5 A

#### **Interface**

USB (1.1)

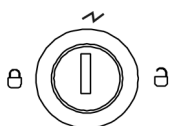
#### **Security Code**

USB PID (as defined by switch settings)

#### **Drawer Open Sense**


Through USB driver


## KEYLOCK OPERATION



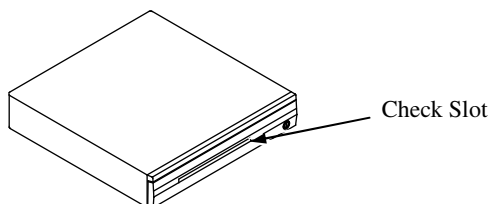
**Keylock**

Lock (  ): Physically lock the drawer.

Open (  ): Open the drawer by the key.

Standby (  ): Automatically open the drawer by USB interface command control

## STRUCTURE



**Caution:** For CR-3015, the drawer kick out duty cycle should not less then 15 seconds, otherwise it may not kick the drawer.

